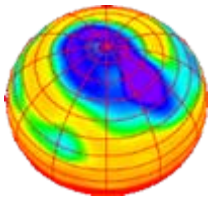


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# **Chemistry and Climate Data from the BADC**

*Anne De Rudder*

*Conference on Chemistry-Climate Interactions - Trieste - 14th June 2000.*

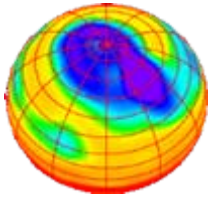


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# What is the BADC?

- The BADC is the Natural Environment Research Council's (NERC) Designated Data Centre for the Atmospheric Sciences. It is sited at the Rutherford Appleton Laboratory (RAL), UK.
- **Mission Statement:** *To Provide a high-quality archive of atmospheric data to the NERC atmospheric research community in a timely and straightforward manner, together with sufficient information about the data to permit its effective use for research purposes.*



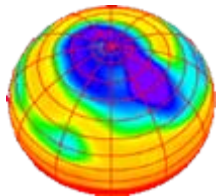
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# Objectives

(focussed on support for NERC thematic programmes)

- Data archive and maintenance.
- Data documentation.
- Data sharing (NERC thematic programmes).
- Fetching third-party data (UKMO, ECMWF, other data centres).
- Data dissemination for *bona fide* research purposes.
- Assistance to users: trajectories, online help desk, ...

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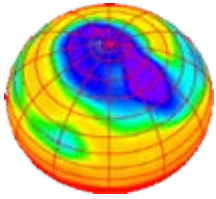


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# The British Atmospheric Data Centre

Meeting the data requirements of the  
NERC Atmospheric Science Community

- Data are free of charge.
- All datasets are available online but some have restrictions on their access.
- Restricted data are distributed for *bona fide* research purposes exclusively, on application.
- Documentation available on the WWW.
- Users download the data (WWW or ftp).



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# **The British Atmospheric Data Centre**

**Meeting the data requirements of the  
NERC Atmospheric Science Community**

**<http://www.badc.rl.ac.uk/>**

**[badc@rl.ac.uk](mailto:badc@rl.ac.uk)**

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